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NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	May 12	EXTEND option available in structure searching
NEWS	4	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	5	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in CAplus
NEWS	6	May 27	CAplus super roles and document types searchable in REGISTRY
NEWS	7	Jun 28	Additional enzyme-catalyzed reactions added to CASREACT
NEWS	8	Jun 28	ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS	9	Jul 12	BEILSTEIN enhanced with new display and select options, resulting in a closer connection to BABS
NEWS	10	Jul 30	BEILSTEIN on STN workshop to be held August 24 in conjunction with the 228th ACS National Meeting
NEWS	11	AUG 02	IFIPAT/IFIUDB/IFICDB reloaded with new search and display fields
NEWS	12	AUG 02	CAplus and CA patent records enhanced with European and Japan Patent Office Classifications
NEWS	13	AUG 02	STN User Update to be held August 22 in conjunction with the 228th ACS National Meeting
NEWS	14	AUG 02	The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available
NEWS	15	AUG 04	Pricing for the Save Answers for SciFinder Wizard within STN Express with Discover! will change September 1, 2004
NEWS	16	AUG 27	BIOCOMMERCE: Changes and enhancements to content coverage
NEWS	17	AUG 27	BIOTECHABS/BIOTECHDS: Two new display fields added for legal status data from INPADOC
NEWS	18	SEP 01	INPADOC: New family current-awareness alert (SDI) available
NEWS	19	SEP 01	New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!
NEWS	20	SEP 01	New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS	21	SEP 14	STN Patent Forum to be held October 13, 2004, in Iselin, NJ
NEWS EXPRESS		JULY 30	CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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FILE 'HOME' ENTERED AT 15:27:31 ON 19 SEP 2004

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COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 15:27:50 ON 19 SEP 2004

FILE 'USPATFULL' ENTERED AT 15:27:50 ON 19 SEP 2004
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=> s SLIT family
L1 237479 SLIT

=> s nucleic acid and l1
2 FILES SEARCHED...
3 FILES SEARCHED...
L2 2173 NUCLEIC ACID AND L1

=> s s l2 and encoding protein
MISSING OPERATOR S L2
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s l2 and encoding protein
5 FILES SEARCHED...
L3 157 L2 AND ENCODING PROTEIN

=> s SECX polypeptide
L4 280 SECX POLYPEPTIDE

=> s l4 and l3
L5 0 L4 AND L3

=> s l3 and neural development
L6 141 L3 AND NEURAL DEVELOPMENT

=> s l6 and l5
L7 0 L6 AND L5

=> d l6 ti abs ibib 1-20

L6 ANSWER 1 OF 141 USPATFULL on STN
 TI Novel proteins and nucleic acids encoding same
 AB Disclosed herein are **nucleic acid** sequences that
 encode novel polypeptides. Also disclosed are polypeptides encoded by
 these **nucleic acid** sequences, and antibodies, which
 immunospecifically-bind to the polypeptide, as well as derivatives,
 variants, mutants, or fragments of the aforementioned polypeptide,
 polynucleotide, or antibody. The invention further discloses
 therapeutic, diagnostic and research methods for diagnosis, treatment,
 and prevention of disorders involving any one of these novel human
 nucleic acids and proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:126898 USPATFULL
 TITLE: Novel proteins and nucleic acids encoding same
 INVENTOR(S): Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
 Padigaru, Muralidhara, Branford, CT, UNITED STATES
 Rastelli, Luca, Guilford, CT, UNITED STATES
 Spaderna, Steven Kurt, Berlin, CT, UNITED STATES
 Shimkets, Richard A., West Haven, CT, UNITED STATES
 Zerhusen, Bryan D., Branford, CT, UNITED STATES
 Spytek, Kimberly Ann, New Haven, CT, UNITED STATES
 Shenoy, Suresh G., Branford, CT, UNITED STATES
 Li, Li, Cheshire, CT, UNITED STATES
 Gusev, Vladimir Y., Madison, CT, UNITED STATES
 Grosse, William M., Branford, CT, UNITED STATES
 Alsobrook, John P., II, Madison, CT, UNITED STATES
 Lepley, Denise M., Branford, CT, UNITED STATES
 Burgess, Catherine E., Wethersfield, CT, UNITED STATES
 Gerlach, Valerie L., Branford, CT, UNITED STATES
 Ellerman, Karen, Branford, CT, UNITED STATES
 MacDougall, John R., Hamden, CT, UNITED STATES
 Stone, David J., Guilford, CT, UNITED STATES
 Smithson, Glennnda, Guilford, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004096877	A1	20040520
APPLICATION INFO.:	US 2003-624932	A1	20030721 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-918779, filed on 30 Jul 2001, ABANDONED		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-221409P	20000728 (60)
	US 2000-222840P	20000804 (60)
	US 2000-223752P	20000808 (60)
	US 2000-223762P	20000808 (60)
	US 2000-223770P	20000808 (60)
	US 2000-223769P	20000808 (60)
	US 2000-225146P	20000814 (60)
	US 2000-225392P	20000815 (60)
	US 2000-225470P	20000815 (60)
	US 2000-225697P	20000816 (60)
	US 2001-263662P	20010201 (60)
	US 2001-281645P	20010405 (60)

DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: MINTZ, LEVIN, COHN, FERRIS, GLOVSKY, AND POPEO, P.C.,
 ONE FINANCIAL CENTER, BOSTON, MA, 02111
 NUMBER OF CLAIMS: 10
 EXEMPLARY CLAIM: 1
 LINE COUNT: 11006

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 141 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:95559 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004073015	A1	20040415
APPLICATION INFO.:	US 2001-15395	A1	20011212 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-403297, filed on 18 Oct 1999, ABANDONED A 371 of International Ser. No. WO 1999-US20111, filed on 1 Sep 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-144758P	19990720 (60)
	US 1998-101477P	19980923 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	HELLER EHRMAN WHITE & MCAULIFFE LLP, 275 MIDDLEFIELD ROAD, MENLO PARK, CO, 94025-3506	
NUMBER OF CLAIMS:	27	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	249 Drawing Page(s)	

LINE COUNT: 30629
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:18828 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004014130	A1	20040122
APPLICATION INFO.:	US 2001-12231	A1	20011207 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
	WO 1999-US30095	19991216
	WO 2000-US219	20000105
	WO 2000-US376	20000106
	WO 2000-US3565	20000211
	WO 2000-US4342	20000218
	WO 2000-US5004	20000224
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WO 2000-US14941	20000530
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WO 2000-US23328	20000824
WO 2000-US23522	20000823
WO 2000-US30873	20001110
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WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US6666	20010301
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US 1998-98716P	19980901 (60)
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US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)
US 1999-162506P	19991029 (60)

DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
 NUMBER OF CLAIMS: 27
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 249 Drawing Page(s)
 LINE COUNT: 30106
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 141 USPATFULL on STN
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
 AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 ACCESSION NUMBER: 2004:7392 USPATFULL
 TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
 INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
 Botstein, David, Belmont, CA, UNITED STATES
 Desnoyers, Luc, San Francisco, CA, UNITED STATES
 Eaton, Dan L., San Rafael, CA, UNITED STATES
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES
 Fong, Sherman, Alameda, CA, UNITED STATES
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
 Goddard, Audrey, San Francisco, CA, UNITED STATES
 Godowski, Paul J., Hillsborough, CA, UNITED STATES
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
 Gurney, Austin L., Belmont, CA, UNITED STATES
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
 Smith, Victoria, Burlingame, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES

PATENT ASSIGNEE(S): Wood, William I., Hillsborough, CA, UNITED STATES
Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004005626	A1	20040108
APPLICATION INFO.:	US 2001-11795	A1	20011207 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
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US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)
US 1999-162506P	19991029 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, 2040 MAIN STREET,
FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30100
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
AB The present invention is directed to novel polypeptides and to
nucleic acid molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those
nucleic acid sequences, chimeric polypeptide molecules
comprising the polypeptides of the present invention fused to
heterologous polypeptide sequences, antibodies which bind to the
polypeptides of the present invention and to methods for producing the
polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:324681 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003228656	A1	20031211
APPLICATION INFO.:	US 2001-992643	A1	20011114 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. WO 1999-US30095, filed on 16 Dec 1999, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-113296P	19981222 (60)
	US 1998-88742P	19980610 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599	
NUMBER OF CLAIMS:	118	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	330 Drawing Page(s)	
LINE COUNT:	32378	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those

nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:324680 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003228655	A1	20031211
APPLICATION INFO.:	US 2001-989733	A1	20011120 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-141037P	19990623 (60)
	US 1998-95916P	19980810 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599	

NUMBER OF CLAIMS: 118
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 330 Drawing Page(s)
LINE COUNT: 32385

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 7 OF 141 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the

same

AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:318734 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003224478	A1	20031204
APPLICATION INFO.:	US 2002-226254	A1	20020821 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-162506P	19991029 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Ginger R. Dreger, Knobbe Martens Olson & Bear, 16th Floor, 620 Newport Center Drive, Newport Beach, CA, 92660	
NUMBER OF CLAIMS:	27	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	249 Drawing Page(s)	
LINE COUNT:	30127	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
AB The present invention is directed to novel polypeptides and to

nucleic acid molecules encoding those polypeptides.
 Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:318615 USPATFULL
 TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
 INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
 Baker, Kevin P., Darnestown, MD, UNITED STATES
 Botstein, David, Belmont, CA, UNITED STATES
 Desnoyers, Luc, San Francisco, CA, UNITED STATES
 Eaton, Dan L., San Rafael, CA, UNITED STATES
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES
 Fong, Sherman, Alameda, CA, UNITED STATES
 Gerber, Hanspeter, San Francisco, CA, UNITED STATES
 Gerritsen, Mary E., San Mateo, CA, UNITED STATES
 Goddard, Audrey, San Francisco, CA, UNITED STATES
 Godowski, Paul J., Hillsborough, CA, UNITED STATES
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
 Gurney, Austin L., Belmont, CA, UNITED STATES
 Kljavin, Ivar J., Lafayette, CA, UNITED STATES
 Napier, Mary A., Hillsborough, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoi, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Zhang, Zemin, Foster City, CA, UNITED STATES
 PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003224358	A1	20031204
APPLICATION INFO.:	US 2001-997641	A1	20011115 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1997-US20069	19971105
	WO 1998-US19330	19980916
	WO 1998-US19437	19980917
	WO 1998-US21141	19981007
	WO 1998-US25108	19981201
	WO 1999-US106	19990105
	WO 1999-US5028	19990308
	WO 1999-US12252	19990602
	WO 1999-US21090	19990915
	WO 1999-US21547	19990915
	WO 1999-US28313	19991130
	WO 1999-US28301	19991201
	WO 1999-US28634	19991201
	WO 1999-US30095	19991216
	WO 1999-US30911	19990220
	WO 2000-US219	20000105

WO 2000-US376	20000106
WO 2000-US3565	20000211
WO 2000-US4341	20000218
WO 2000-US4414	20000222
WO 2000-US4914	20000224
WO 2000-US5004	20000224
WO 2000-US5841	20000302
WO 2000-US6319	20000310
WO 2000-US6884	20000315
WO 2000-US7377	20000320
WO 2000-US8439	20000330
WO 2000-US13358	20000515
WO 2000-US14042	20000522
WO 2000-US15264	20000602
WO 2000-US13705	20000517
WO 2000-US14941	20000530
WO 2000-US20710	20000728
WO 2000-US22031	20000811
WO 2000-US23522	20000823
WO 2000-US23328	20000824
WO 2000-US30952	20001108
WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US17800	20010601
WO 2001-US19692	20010620
WO 2001-US21066	20010629
WO 2001-US21735	20010709
US 1997-49787P	19970616 (60)
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US 1999-141037P	19990623 (60)
US 1999-143048P	19990707 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)
US 1999-146222P	19990728 (60)
US 1999-149396P	19990817 (60)
US 1999-158663P	19991008 (60)
US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: HELLER EHRMAN WHITE & MCAULIFFE LLP, WO, 275
MIDDLEFIELD ROAD, MENLO PARK, CO, 94025-3506
NUMBER OF CLAIMS: 118
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 330 Drawing Page(s)
LINE COUNT: 32338
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 9 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
AB The present invention is directed to novel polypeptides and to
nucleic acid molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those
nucleic acid sequences, chimeric polypeptide molecules
comprising the polypeptides of the present invention fused to
heterologous polypeptide sequences, antibodies which bind to the
polypeptides of the present invention and to methods for producing the
polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:

2003:312864 USPATFUL

TITLE:

Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S):

Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S):

NUMBER KIND DATE

PATENT INFORMATION:

US 2003220471 A1 20031127

APPLICATION INFO.:

US 2001-6746 A1 20011206 (10)

RELATED APPLN. INFO.:

Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING

NUMBER DATE

PRIORITY INFORMATION:

WO 1999-US106 19990105
WO 1999-US20111 19990901
WO 1999-US21194 19990915
WO 1999-US28313 19991130
WO 1999-US28551 19991202
WO 1999-US30095 19991216
WO 2000-US219 20000105
WO 2000-US376 20000106
WO 2000-US3565 20000211
WO 2000-US4342 20000218
WO 2000-US5004 20000224
WO 2000-US5841 20000302
WO 2000-US6884 20000315
WO 2000-US13705 20000517
WO 2000-US14042 20000522
WO 2000-US14941 20000530
WO 2000-US15264 20000602
WO 2000-US23328 20000824
WO 2000-US23522 20000823
WO 2000-US30873 20001110
WO 2000-US30952 20001108
WO 2000-US32678 20001201
WO 2001-US6520 20010228
WO 2001-US6666 20010301
WO 2001-US17800 20010601
WO 2001-US19692 20010620
WO 2001-US21066 20010629

WO 2001-US21735 20010709
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, 2040 MAIN STREET,
FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30666
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 10 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
AB The present invention is directed to novel polypeptides and to
nucleic acid molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those
nucleic acid sequences, chimeric polypeptide molecules
comprising the polypeptides of the present invention fused to
heterologous polypeptide sequences, antibodies which bind to the
polypeptides of the present invention and to methods for producing the
polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:312259 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic
acids encoding the same
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED
STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Pacifica, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003219856	A1	20031127
APPLICATION INFO.:	US 2002-219538	A1	20020814 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-141037P	19990623 (60)
	US 1998-92182P	19980709 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Ginger R. Dreger, Knobbe Martens Olson & Bear, 16th Floor, 620 Newport Center Drive, Newport Beach, CA, 92660	
NUMBER OF CLAIMS:	118	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	330 Drawing Page(s)	
LINE COUNT:	32340	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L6 ANSWER 11 OF 141 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:307126 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
 Botstein, David, Belmont, CA, UNITED STATES
 Desnoyers, Luc, San Francisco, CA, UNITED STATES
 Eaton, Dan L., San Rafael, CA, UNITED STATES
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES
 Fong, Sherman, Alameda, CA, UNITED STATES
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
 Goddard, Audrey, San Francisco, CA, UNITED STATES
 Godowski, Paul J., Hillsborough, CA, UNITED STATES
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
 Gurney, Austin L., Belmont, CA, UNITED STATES
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
 Smith, Victoria, Burlingame, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES

PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003216562	A1	20031120
APPLICATION INFO.:	US 2001-15390	A1	20011212 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

NUMBER	DATE
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PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
	WO 1999-US30095	19991216
	WO 2000-US219	20000105
	WO 2000-US376	20000106
	WO 2000-US3565	20000211
	WO 2000-US4342	20000218
	WO 2000-US5004	20000224
	WO 2000-US5841	20000302
	WO 2000-US6884	20000315
	WO 2000-US13705	20000517
	WO 2000-US14042	20000522
	WO 2000-US14941	20000530
	WO 2000-US15264	20000602
	WO 2000-US23328	20000824
	WO 2000-US23522	20000823
	WO 2000-US30873	20001110
	WO 2000-US30952	20001108
	WO 2000-US32678	20001201
	WO 2001-US6520	20010228
	WO 2001-US6666	20010301
	WO 2001-US17800	20010601
	WO 2001-US19692	20010620
	WO 2001-US21066	20010629
	WO 2001-US21735	20010709
	US 1998-98716P	19980901 (60)
	US 1998-98723P	19980901 (60)
	US 1998-98749P	19980901 (60)
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	US 1998-100684P	19980917 (60)
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	US 1998-100849P	19980918 (60)
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US 1998-101014P	19980918 (60)
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US 1998-101279P	19980922 (60)
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US 1998-102571P	19980930 (60)
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US 1998-103314P	19981007 (60)
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US 1998-103396P	19981007 (60)
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US 1998-103449P	19981006 (60)
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US 1998-104987P	19981020 (60)
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US 1998-106029P	19981028 (60)
US 1998-106030P	19981028 (60)
US 1998-106032P	19981028 (60)
US 1998-106033P	19981028 (60)
US 1998-106062P	19981027 (60)
US 1998-106178P	19981028 (60)
US 1998-106248P	19981029 (60)
US 1998-106384P	19981029 (60)
US 1998-108500P	19981029 (60)
US 1998-106464P	19981030 (60)
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US 1998-106902P	19981103 (60)

US 1998-106905P	19981103 (60)
US 1998-106919P	19981103 (60)
US 1998-106932P	19981103 (60)
US 1998-106934P	19981103 (60)
US 1998-107783P	19981110 (60)
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US 1998-108788P	19981117 (60)
US 1998-108801P	19981117 (60)
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US 1998-108806P	19981117 (60)
US 1998-108807P	19981117 (60)
US 1998-108848P	19981118 (60)
US 1998-108849P	19981118 (60)
US 1998-108850P	19981118 (60)
US 1998-108851P	19981118 (60)
US 1998-108852P	19981118 (60)
US 1998-108858P	19981118 (60)
US 1998-108867P	19981117 (60)
US 1998-108904P	19981118 (60)
US 1998-108925P	19981117 (60)
US 1998-113296P	19981222 (60)
US 1998-114223P	19981230 (60)
US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30674
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 12 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:289294 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

STATES

Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003204054	A1	20031030
APPLICATION INFO.:	US 2001-15394	A1	20011211 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING Continuation of Ser. No. WO 2000-US4342, filed on 18 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-403297, filed on 18 Oct 1999, ABANDONED A 371 of International Ser. No. WO 1999-US20111, filed on 1 Sep 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-108787P	19981117 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Ginger R Dreger, Heller Ehrman White & McAuliffe LLP, 275 Middlefield Road, Menlo Park, CA, 94025	
NUMBER OF CLAIMS:	27	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	249 Drawing Page(s)	
LINE COUNT:	30185	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L6 ANSWER 13 OF 141 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:289293 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S) : Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES

STATES

Gurney, Austin L., Belmont, CA, UNITED STATES
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
 Smith, Victoria, Burlingame, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bzyt==t, OH, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Genentech, Inc. (non-U.S. corporation)

PATENT ASSIGNEE(S):

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003204053	A1	20031030
APPLICATION INFO.:	US 2001-13915	A1	20011210 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
	WO 1999-US30095	19991216
	WO 2000-US219	20000105
	WO 2000-US376	20000106
	WO 2000-US3565	20000211
	WO 2000-US4342	20000218
	WO 2000-US5004	20000224
	WO 2000-US5841	20000302
	WO 2000-US6884	20000315
	WO 2000-US13705	20000517
	WO 2000-US14042	20000522
	WO 2000-US14941	20000530
	WO 2000-US15264	20000602
	WO 2000-US23328	20000824
	WO 2000-US23522	20000823
	WO 2000-US30873	20001110
	WO 2000-US30952	20001108
	WO 2000-US32678	20001201
	WO 2001-US6520	20010228
	WO 2001-US6666	20010301
	WO 2001-US17800	20010601
	WO 2001-US19692	20010620
	WO 2001-US21066	20010629
	WO 2001-US21735	20010709
	US 1998-98716P	19980901 (60)
	US 1998-98723P	19980901 (60)
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	US 1998-99596P	19980909 (60)
	US 1998-99598P	19980909 (60)
	US 1998-99602P	19980909 (60)
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US 1998-99741P	19980910 (60)
US 1998-99754P	19980910 (60)
US 1998-99763P	19980910 (60)
US 1998-99792P	19980910 (60)
US 1998-99808P	19980910 (60)
US 1998-99812P	19980910 (60)
US 1998-99815P	19980910 (60)
US 1998-99816P	19980910 (60)
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US 1998-100388P	19980915 (60)
US 1998-100390P	19980915 (60)
US 1998-100584P	19980916 (60)
US 1998-100627P	19980916 (60)
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US 1998-100662P	19980916 (60)
US 1998-100664P	19980916 (60)
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US 1998-102571P	19980930 (60)
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US 1998-102965P	19981002 (60)
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US 1998-103711P	19981008 (60)
US 1998-104257P	19981014 (60)

US 1998-104987P	19981020 (60)
US 1998-105000P	19981020 (60)
US 1998-105002P	19981020 (60)
US 1998-105104P	19981021 (60)
US 1998-105169P	19981022 (60)
US 1998-105266P	19981022 (60)
US 1998-105693P	19981026 (60)
US 1998-105694P	19981026 (60)
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US 1998-106029P	19981028 (60)
US 1998-106030P	19981028 (60)
US 1998-106032P	19981028 (60)
US 1998-106033P	19981028 (60)
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US 1998-106248P	19981029 (60)
US 1998-106384P	19981029 (60)
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US 1998-108904P	19981118 (60)
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US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Ginger R. Dreger, Knobbe Martens Olson & Bear, Suite
1150, 201 California Street, San Francisco, CA, 94111
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 248 Drawing Page(s)
LINE COUNT: 30148
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 14 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the

same

AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:288643 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William J., Hillsborough, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003203401	A1	20031030
APPLICATION INFO.:	US 2001-15519	A1	20011211 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
	WO 1999-US30095	19991216
	WO 2000-US219	20000105
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	WO 2000-US5004	20000224
	WO 2000-US5841	20000302
	WO 2000-US6884	20000315
	WO 2000-US13705	20000517
	WO 2000-US14042	20000522
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	WO 2000-US15264	20000602

WO 2000-US23328	20000824
WO 2000-US23522	20000823
WO 2000-US30873	20001110
WO 2000-US30952	20001108
WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US6666	20010301
WO 2001-US17800	20010601
WO 2001-US19692	20010620
WO 2001-US21066	20010629
WO 2001-US21735	20010709
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US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)
US 1999-162506P	19991029 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30601
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 15 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:283331 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same
INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION:	US 2003199675	A1	20031023
APPLICATION INFO.:	US 2001-15389	A1	20011211 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
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	WO 2000-US23328	20000824
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US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)
US 1999-162506P	19991029 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30669
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 16 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same
AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER: 2003:282650 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S) :

Baker, Kevin P., Darnestown, MD, UNITED STATES
 Botstein, David, Belmont, CA, UNITED STATES
 Desnoyers, Luc, San Francisco, CA, UNITED STATES
 Eaton, Dan L., San Rafael, CA, UNITED STATES
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES
 Fong, Sherman, Alameda, CA, UNITED STATES
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
 Goddard, Audrey, San Francisco, CA, UNITED STATES
 Godowski, Paul J., Hillsborough, CA, UNITED STATES
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 Gurney, Austin L., Belmont, CA, UNITED STATES
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
 Smith, Victoria, Burlingame, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

NUMBER	KIND	DATE
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PATENT INFORMATION:

US 2003198993	A1	20031023
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APPLICATION INFO.:

US 2001-7236	A1	20011206 (10)
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RELATED APPLN. INFO.:

Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING

NUMBER	DATE
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PRIORITY INFORMATION:

WO 1999-US106	19990105
WO 1999-US20111	19990901
WO 1999-US21194	19990915
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US 1998-103449P	19981006 (60)
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US 1998-104257P	19981014 (60)
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US 1998-108852P	19981118 (60)
US 1998-108858P	19981118 (60)
US 1998-108867P	19981117 (60)
US 1998-108904P	19981118 (60)
US 1998-108925P	19981117 (60)
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US 1998-114223P	19981230 (60)
US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)
US 1999-162506P	19991029 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN
STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30664
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
AB The present invention is directed to novel polypeptides and to
nucleic acid molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those
nucleic acid sequences, chimeric polypeptide molecules
comprising the polypeptides of the present invention fused to
heterologous polypeptide sequences, antibodies which bind to the
polypeptides of the present invention and to methods for producing the
polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:277320 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic
acids encoding the same
INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED
STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Smith, Victoria, Burlingame, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003195347	A1	20031016
APPLICATION INFO.:	US 2001-15385	A1	20011212 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
	WO 1999-US30095	19991216

WO 2000-US219	20000105
WO 2000-US376	20000106
WO 2000-US3565	20000211
WO 2000-US4342	20000218
WO 2000-US5004	20000224
WO 2000-US5841	20000302
WO 2000-US6884	20000315
WO 2000-US13705	20000517
WO 2000-US14042	20000522
WO 2000-US14941	20000530
WO 2000-US15264	20000602
WO 2000-US23328	20000824
WO 2000-US23522	20000823
WO 2000-US30873	20001110
WO 2000-US30952	20001108
WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US6666	20010301
WO 2001-US17800	20010601
WO 2001-US19692	20010620
WO 2001-US21066	20010629
WO 2001-US21735	20010709
US 1998-98716P	19980901 (60)
US 1998-98723P	19980901 (60)
US 1998-98749P	19980901 (60)
US 1998-98750P	19980901 (60)
US 1998-98803P	19980902 (60)
US 1998-98821P	19980902 (60)
US 1998-98843P	19980902 (60)
US 1998-99536P	19980909 (60)
US 1998-99596P	19980909 (60)
US 1998-99598P	19980909 (60)
US 1998-99602P	19980909 (60)
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US 1998-100664P	19980916 (60)
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US 1998-100919P	19980917 (60)
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US 1998-101474P	19980923 (60)
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US 1998-102487P	19980930 (60)
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US 1998-103711P	19981008 (60)
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US 1998-106248P	19981029 (60)
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US 1998-108802P	19981117 (60)
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US 1998-108851P	19981118 (60)
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US 1998-108858P	19981118 (60)
US 1998-108867P	19981117 (60)
US 1998-108904P	19981118 (60)
US 1998-108925P	19981117 (60)
US 1998-113296P	19981222 (60)
US 1998-114223P	19981230 (60)
US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30659
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 141 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to **nucleic acid** molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those **nucleic acid** sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:277307 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Hillan, Kenneth J., San Francisco, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES

Smith, Victoria, Burlingame, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003195334	A1	20031016
APPLICATION INFO.:	US 2001-12753	A1	20011207 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1999-US106	19990105
	WO 1999-US20111	19990901
	WO 1999-US21194	19990915
	WO 1999-US28313	19991130
	WO 1999-US28551	19991202
	WO 1999-US30095	19991216
	WO 2000-US219	20000105
	WO 2000-US376	20000106
	WO 2000-US3565	20000211
	WO 2000-US4342	20000218
	WO 2000-US5004	20000224
	WO 2000-US5841	20000302
	WO 2000-US6884	20000315
	WO 2000-US13705	20000517
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	WO 2000-US14941	20000530
	WO 2000-US15264	20000602
	WO 2000-US23328	20000824
	WO 2000-US23522	20000823
	WO 2000-US30873	20001110
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	WO 2001-US6520	20010228
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	WO 2001-US17800	20010601
	WO 2001-US19692	20010620
	WO 2001-US21066	20010629
	WO 2001-US21735	20010709
	US 1998-98716P	19980901 (60)
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US 1998-99816P	19980910 (60)
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US 1998-101071P	19980918 (60)
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US 1998-101474P	19980923 (60)
US 1998-101475P	19980923 (60)
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US 1998-103678P	19981008 (60)
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US 1998-105000P	19981020 (60)
US 1998-105002P	19981020 (60)
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US 1998-106932P	19981103 (60)
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US 1999-129674P	19990416 (60)
US 1999-141037P	19990623 (60)
US 1999-144758P	19990720 (60)
US 1999-145698P	19990726 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, 2040 MAIN STREET,
FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30654
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 19 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
AB The present invention is directed to novel polypeptides and to
nucleic acid molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those
nucleic acid sequences, chimeric polypeptide molecules
comprising the polypeptides of the present invention fused to
heterologous polypeptide sequences, antibodies which bind to the

polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:276735 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Botstein, David, Belmont, CA, UNITED STATES
Desnoyers, Luc, San Francisco, CA, UNITED STATES
Eaton, Dan L., San Rafael, CA, UNITED STATES
Ferrara, Napoleone, San Francisco, CA, UNITED STATES
Fong, Sherman, Alameda, CA, UNITED STATES
Gerber, Hanspeter, San Francisco, CA, UNITED STATES
Gerritsen, Mary E., San Mateo, CA, UNITED STATES
Goddard, Audrey, San Francisco, CA, UNITED STATES
Godowski, Paul J., Hillsborough, CA, UNITED STATES
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
Gurney, Austin L., Belmont, CA, UNITED STATES
Kljavin, Ivar J., Lafayette, CA, UNITED STATES
Napier, Mary A., Hillsborough, CA, UNITED STATES
Pan, James, Belmont, CA, UNITED STATES
Paoni, Nicholas F., Belmont, CA, UNITED STATES
Roy, Margaret Ann, San Francisco, CA, UNITED STATES
Stewart, Timothy A., San Francisco, CA, UNITED STATES
Tumas, Daniel, Orinda, CA, UNITED STATES
Watanabe, Colin K., Moraga, CA, UNITED STATES
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
Wood, William I., Hillsborough, CA, UNITED STATES
Zhang, Zemin, Foster City, CA, UNITED STATES
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003194760	A1	20031016
APPLICATION INFO.:	US 2001-991150	A1	20011116 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1997-US20069	19971105
	WO 1998-US19330	19980916
	WO 1998-US19437	19980917
	WO 1998-US21141	19981007
	WO 1998-US25108	19981201
	WO 1999-US106	19990105
	WO 1999-US5028	19990308
	WO 1999-US12252	19990602
	WO 1999-US21090	19990915
	WO 1999-US21547	19990915
	WO 1999-US28313	19991130
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	WO 2000-US4414	20000222
	WO 2000-US4914	20000224

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US 1999-146222P	19990728 (60)
US 1999-149396P	19990817 (60)
US 1999-158663P	19991008 (60)
US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: BRINKS HOFER GILSON & LIONE, WO, P.O. BOX 10395,
CHICAGO, IL, 60610
NUMBER OF CLAIMS: 118
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 330 Drawing Page(s)
LINE COUNT: 32320
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 20 OF 141 USPATFULL on STN
TI Secreted and transmembrane polypeptides and nucleic acids encoding the
same
AB The present invention is directed to novel polypeptides and to
nucleic acid molecules encoding those polypeptides.
Also provided herein are vectors and host cells comprising those
nucleic acid sequences, chimeric polypeptide molecules
comprising the polypeptides of the present invention fused to
heterologous polypeptide sequences, antibodies which bind to the
polypeptides of the present invention and to methods for producing the
polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER: 2003:271691 USPATFULL
TITLE: Secreted and transmembrane polypeptides and nucleic
acids encoding the same

INVENTOR(S) :

Baker, Kevin P., Darnestown, MD, UNITED STATES
 Botstein, David, Belmont, CA, UNITED STATES
 Desnoyers, Luc, San Francisco, CA, UNITED STATES
 Eaton, Dan L., San Rafael, CA, UNITED STATES
 Ferrara, Napoleone, San Francisco, CA, UNITED STATES
 Fong, Sherman, Alameda, CA, UNITED STATES
 Gao, Wei-Qiang, Palo Alto, CA, UNITED STATES
 Goddard, Audrey, San Francisco, CA, UNITED STATES
 Godowski, Paul J., Hillsborough, CA, UNITED STATES
 Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES
 Gurney, Austin L., Belmont, CA, UNITED STATES
 Hillan, Kenneth J., San Francisco, CA, UNITED STATES
 Pan, James, Belmont, CA, UNITED STATES
 Paoni, Nicholas F., Belmont, CA, UNITED STATES
 Roy, Margaret Ann, San Francisco, CA, UNITED STATES
 Smith, Victoria, Burlingame, CA, UNITED STATES
 Stewart, Timothy A., San Francisco, CA, UNITED STATES
 Tumas, Daniel, Orinda, CA, UNITED STATES
 Watanabe, Colin K., Moraga, CA, UNITED STATES
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES
 Wood, William I., Hillsborough, CA, UNITED STATES
 Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003191299	A1	20031009
APPLICATION INFO.:	US 2001-15388	A1	20011212 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-946374, filed on 4 Sep 2001, PENDING Continuation of Ser. No. US 1998-218517, filed on 22 Dec 1998, ABANDONED Continuation of Ser. No. US 1999-284291, filed on 12 Apr 1999, ABANDONED Continuation of Ser. No. US 1999-403297, filed on 18 Oct 1999, ABANDONED Continuation of Ser. No. US 2001-872035, filed on 1 Jun 2001, ABANDONED Continuation of Ser. No. US 2001-882636, filed on 14 Jun 2001, ABANDONED		

	NUMBER	DATE
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US 1999-145698P 19990726 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: KNOBBE, MARTENS, OLSON & BEAR, LLP, WO, 2040 MAIN
STREET, FOURTEENTH FLOOR, IRVINE, CA, 92614
NUMBER OF CLAIMS: 27
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 249 Drawing Page(s)
LINE COUNT: 30659
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 15:27:31 ON 19 SEP 2004)

FILE 'MEDLINE, USPATFULL, DGENE, EMBASE, WPIDS, FSTA, HCAPLUS' ENTERED AT
15:27:50 ON 19 SEP 2004

L1 237479 S SLIT
L2 2173 S NUCLEIC ACID AND L1
L3 157 S L2 AND ENCODING PROTEIN
L4 280 S SECX POLYPEPTIDE
L5 0 S L4 AND L3
L6 141 S L3 AND NEURAL DEVELOPMENT
L7 0 S L6 AND L5

=> d l4 ti abs ibib 1-10

L4 ANSWER 1 OF 280 USPATFULL on STN
TI Proteins, polynucleotides encoding them and methods of using the same
AB Disclosed herein are nucleic acid sequences that encode novel
polypeptides. Also disclosed are polypeptides encoded by these nucleic
acid sequences, and antibodies, which immunospecifically-bind to the
polypeptide, as well as derivatives, variants, mutants, or fragments of
the aforementioned polypeptide, polynucleotide, or antibody. The
invention further discloses therapeutic, diagnostic and research methods
for diagnosis, treatment, and prevention of disorders involving any one
of these novel human nucleic acids and proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:38677 USPATFULL
TITLE: Proteins, polynucleotides encoding them and methods of
using the same
INVENTOR(S): Padigar, Muralidhara, Branford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Spytek, Kimberly, New Haven, CT, UNITED STATES
Zhong, Mei, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Taylor, Sarah, Guilford, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Miller, Charles E., Guilford, CT, UNITED STATES
Guo, Xiaojia, Branford, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES

Gerlach, Valerie L., Branford, CT, UNITED STATES
 Edinger, Shlomit R., New Haven, CT, UNITED STATES
 Rothenberg, Mark E., Clinton, CT, UNITED STATES
 Ellerman, Karen, Branford, CT, UNITED STATES
 MacDougall, John, Hamden, CT, UNITED STATES
 Malyankar, Uriel M., Branford, CT, UNITED STATES
 Millet, Isabelle, Milford, CT, UNITED STATES
 Peyman, John, New Haven, CT, UNITED STATES
 Smithson, Glennda, Branford, CT, UNITED STATES
 Gunther, Erik, Branford, CT, UNITED STATES
 Stone, David, Guilford, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004029216	A1	20040212
APPLICATION INFO.:	US 2002-42865	A1	20020109 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-260417P	20010109 (60)
	US 2001-260831P	20010110 (60)
	US 2001-272338P	20010228 (60)
	US 2001-274876P	20010309 (60)
	US 2001-284704P	20010418 (60)

DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: Ivor R. Elrifi, MINTZ, LEVIN, COHN, FERRIS,, GLOVSKY
 and POPEO, P.C., One Financial Center, Boston, MA,
 02111

NUMBER OF CLAIMS: 41
 EXEMPLARY CLAIM: 1
 LINE COUNT: 16255
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 280 USPATFULL on STN
 TI Polynucleotides and proteins encoded thereby
 AB The present invention provides novel isolated SECX polynucleotides and the membrane-associated or secreted polypeptides encoded by the SECX polynucleotides. Also provided are the antibodies that immunospecifically bind to a **SECX polypeptide** or any derivative, variant, mutant or fragment of the **SECX polypeptide**, polynucleotide or antibody. The invention additionally provides methods in which the **SECX polypeptide**, polynucleotide and antibody are utilized in the detection and treatment of a broad range of pathological states, as well as to other uses.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 ACCESSION NUMBER: 2004:34049 USPATFULL
 TITLE: Polynucleotides and proteins encoded thereby
 INVENTOR(S): Shimkets, Richard A., West Haven, CT, United States
 PATENT ASSIGNEE(S): CuraGen Corporation, New Haven, CT, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6689866	B1	20040210
APPLICATION INFO.:	US 2000-520781		20000308 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-123667P	19990309 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	

PRIMARY EXAMINER: Low, Christopher S.F.
 ASSISTANT EXAMINER: Robinson, Hope A.
 LEGAL REPRESENTATIVE: Elrif, Ivor R., Biswas, Naomi S., Mintz Levin Cohn
 Ferris Glovsky & Popeo, PC.
 NUMBER OF CLAIMS: 4
 EXEMPLARY CLAIM: 1
 NUMBER OF DRAWINGS: 30 Drawing Figure(s); 46 Drawing Page(s)
 LINE COUNT: 8026
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 280 USPATFULL on STN
 TI Proteins and nucleic acids encoding same
 AB Disclosed herein are nucleic acid sequences that encode novel polypeptides. Also disclosed are polypeptides encoded by these nucleic acid sequences, and antibodies, which immunospecifically-bind to the polypeptide, as well as derivatives, variants, mutants, or fragments of the aforementioned polypeptide, polynucleotide, or antibody. The invention further discloses therapeutic, diagnostic and research methods for diagnosis, treatment, and prevention of disorders involving any one of these novel human nucleic acids and proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:24358 USPATFULL
 TITLE: Proteins and nucleic acids encoding same
 INVENTOR(S): Mezes, Peter D., Old Lyme, CT, UNITED STATES
 Rastelli, Luca, Guilford, CT, UNITED STATES
 Herrmann, John L., Guilford, CT, UNITED STATES
 MacDougall, John R., Hamden, CT, UNITED STATES
 Zhong, Haihong, Guilford, CT, UNITED STATES
 Casman, Stacie J., North Haven, CT, UNITED STATES
 Boldog, Ferenc L., North Haven, CT, UNITED STATES
 Shimkets, Richard A., Guilford, CT, UNITED STATES
 Gorman, Linda, Branford, CT, UNITED STATES
 Eisen, Andrew J., Rockville, MD, UNITED STATES
 Spaderna, Steven K., Berlin, CT, UNITED STATES
 Vernet, Corine A.M., Branford, CT, UNITED STATES
 Berghs, Constance, New Haven, CT, UNITED STATES
 Spytek, Kimberly A., New Haven, CT, UNITED STATES
 DiPippo, Vincent A., East Haven, CT, UNITED STATES
 Zerhusen, Bryan D., Branford, CT, UNITED STATES
 Peyman, John A., New Haven, CT, UNITED STATES
 Ellerman, Karen, Branford, CT, UNITED STATES
 Stone, David J., Guilford, CT, UNITED STATES
 Grosse, William M., Branford, CT, UNITED STATES
 Alsobrook, John P., II, Madison, CT, UNITED STATES
 Lepley, Denise M., Branford, CT, UNITED STATES
 Rieger, Daniel K., Branford, CT, UNITED STATES
 Burgess, Catherine E., Wethersfield, CT, UNITED STATES
 Edinger, Shlomit R., New Haven, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004018196	A1	20040129
APPLICATION INFO.:	US 2002-44564	A1	20020111 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-261014P	20010111 (60)
	US 2001-261018P	20010111 (60)
	US 2001-318410P	20010910 (60)
	US 2001-261013P	20010111 (60)
	US 2001-261029P	20010111 (60)
	US 2001-261026P	20010111 (60)
	US 2001-313170P	20010817 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Ivor R. Elrifi, Ph.D., MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C., One Financial Center, Boston,
MA, 02111
NUMBER OF CLAIMS: 64
EXEMPLARY CLAIM: 1
LINE COUNT: 19420
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 280 USPATFULL on STN
TI Novel polynucleotides, polypeptides encoded thereby and methods of use
thereof
AB The present invention provides novel polypeptides, termed SECX
polypeptides, as well as polynucleotides encoding SECX polypeptides and
antibodies that immunospecifically bind to SECX or a derivative,
variant, mutant, or fragment of the **SECX polypeptide**
, polynucleotide or antibody. The invention additionally provides
methods in which the **SECX polypeptide**,
polynucleotide and antibody are used in detection and treatment of a
broad range of pathological states, as well as to others uses.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:18871 USPATFULL
TITLE: Novel polynucleotides, polypeptides encoded thereby and
methods of use thereof
INVENTOR(S): Anderson, David W., Plantsville, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Edinger, Shlomit R., New Haven, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Fernandes, Elma R., Branford, CT, UNITED STATES
Gunther, Erik, Branford, CT, UNITED STATES
Leach, Martin D., Madison, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Smithson, Glennda, Guilford, CT, UNITED STATES
Spytek, Kimberly A., Ellington, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004014173	A1	20040122
APPLICATION INFO.:	US 2003-384974	A1	20030310 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2002-81407, filed on 21 Feb 2002, ABANDONED Continuation-in-part of Ser. No. US 2000-569269, filed on 11 May 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-134315P	19990514 (60)
	US 2000-175744P	20000112 (60)
	US 2000-188274P	20000310 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: MINTZ, LEVIN, COHN, FERRIS, GLOVSKY, AND POPEO, P.C.,
ONE FINANCIAL CENTER, BOSTON, MA, 02111
NUMBER OF CLAIMS: 38
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 2 Drawing Page(s)
LINE COUNT: 8899
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 280 USPATFULL on STN

TI Proteins, polynucleotides encoding them and methods of using the same
AB Disclosed herein are nucleic acid sequences that encode novel
polypeptides. Also disclosed are polypeptides encoded by these nucleic
acid sequences, and antibodies, which immunospecifically-bind to the
polypeptide, as well as derivatives, variants, mutants, or fragments of
the aforementioned polypeptide, polynucleotide, or antibody. The
invention further discloses therapeutic, diagnostic and research methods
for diagnosis, treatment, and prevention of disorders involving any one
of these novel human nucleic acids and proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:2561 USPATFULL

TITLE: Proteins, polynucleotides encoding them and methods of
using the same

INVENTOR(S): Pena, Carol E. A., New Haven, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Kekuda, Ramesh, Norwalk, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Malyankar, Uriel M., Branford, CT, UNITED STATES
Guo, Xiaojia (Sasha), Branford, CT, UNITED STATES
Gusev, Vladimir Y., Madison, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Furtak, Katarzyna, Ansonia, CT, UNITED STATES
Tchernev, Velizar T., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Padigar, Muralidhara, Branford, CT, UNITED STATES
Liu, Xiaohong, Branford, CT, UNITED STATES
Baumgartner, Jason C., New Haven, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004002584	A1	20040101
APPLICATION INFO.:	US 2002-80334	A1	20020221 (10)

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-270523P	20010221 (60)
	US 2001-322712P	20010917 (60)
	US 2001-311980P	20010813 (60)
	US 2001-330307P	20011018 (60)
	US 2001-278796P	20010326 (60)
	US 2001-281521P	20010404 (60)
	US 2001-276677P	20010316 (60)
	US 2001-311595P	20010810 (60)
	US 2001-270220P	20010221 (60)
	US 2001-274295P	20010308 (60)
	US 2001-318526P	20010910 (60)
	US 2001-286548P	20010425 (60)
	US 2001-291765P	20010517 (60)
	US 2001-270797P	20010223 (60)
	US 2001-276400P	20010316 (60)
	US 2001-270810P	20010223 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: Ivor R. Elrifi, Mintz, Levin, Cohn, Ferris,, Glovsky
and Popeo, P.C., One Financial Center, Boston, MA,

02111
NUMBER OF CLAIMS: 41
EXEMPLARY CLAIM: 1
LINE COUNT: 20544
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 280 USPATFULL on STN
TI Proteins and nucleic acids encoding same
AB Disclosed herein are nucleic acid sequences that encode novel polypeptides. Also disclosed are polypeptides encoded by these nucleic acid sequences, and antibodies, which immunospecifically-bind to the polypeptide, as well as derivatives, variants, mutants, or fragments of the aforementioned polypeptide, polynucleotide, or antibody. The invention further discloses therapeutic, diagnostic and research methods for diagnosis, treatment, and prevention of disorders involving any one of these novel human nucleic acids and proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:306017 USPATFULL
TITLE: Proteins and nucleic acids encoding same
INVENTOR(S): Mezes, Peter D., Old Lyme, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Herrmann, John L., Guilford, CT, UNITED STATES
MacDougall, John R., Hamden, CT, UNITED STATES
Zhong, Haihong, Guilford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Gorman, Linda, Branford, CT, UNITED STATES
Eisen, Andrew J., Rockville, MD, UNITED STATES
Spaderna, Steven K., Berlin, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Berghs, Constance, New Haven, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
DiPippo, Vincent A., East Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Peyman, John A., New Haven, CT, UNITED STATES
Ellerman, Karen, Branford, CT, UNITED STATES
Stone, David J., Guilford, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Rieger, Daniel K., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
Edinger, Shlomit R., New Haven, CT, UNITED STATES
Voss, Edward Z., Wallingford, CT, UNITED STATES
Miller, Charles E., Guilford, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003215449	A1	20031120
APPLICATION INFO.:	US 2002-99322	A1	20020315 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2002-44564, filed on 11 Jan 2002, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-261014P	20010111 (60)
	US 2001-261018P	20010111 (60)
	US 2001-318410P	20010910 (60)
	US 2001-261013P	20010111 (60)
	US 2001-261029P	20010111 (60)
	US 2001-261026P	20010111 (60)
	US 2001-313170P	20010817 (60)

US 2001-278152P 20010323 (60)
DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: Ivor R. Elrifi, Ph.D., Mintz, Levin, Cohn, Ferris,,
Glovsky and Popeo, P.C., One Financial Center, Boston,
MA, 02111
NUMBER OF CLAIMS: 64
EXEMPLARY CLAIM: 1
LINE COUNT: 19862
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 280 USPATFULL on STN
TI Novel nucleic acid sequences encoding human fibroblast growth
factor-like polypeptides
AB This application is drawn to novel nucleic acid sequences encoding
mammalian polypeptides that have sequence similarity to human fibroblast
growth factor, FGF-10. The nucleic acid sequence is 670 nucleotides long
and contains an open reading frame from nucleotides 130 to 639. The
encoded polypeptides are novel secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:276736 USPATFULL
TITLE: Novel nucleic acid sequences encoding human fibroblast
growth factor-like polypeptides
INVENTOR(S): Shimkets, Richard A., West Haven, CT, UNITED STATES
Fernandes, Elma, Branford, CT, UNITED STATES
Boldog, Ferenc, North Haven, CT, UNITED STATES
PATENT ASSIGNEE(S): CuraGen Corporation, New Haven, CT, UNITED STATES (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003194761	A1	20031016
APPLICATION INFO.:	US 2001-998966	A1	20011031 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-569269, filed on 11 May 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-188274P	20000310 (60)
	US 2000-175744P	20000112 (60)
	US 1999-134315P	19990514 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION
LEGAL REPRESENTATIVE: MINTZ, LEVIN, COHN, FERRIS,, GLOVSKY AND POPEO, P.C.,
One Financial Center, Boston, MA, 02111
NUMBER OF CLAIMS: 17
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 2 Drawing Page(s)
LINE COUNT: 6140
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 280 USPATFULL on STN
TI Novel human proteins and polynucleotides encoding them
AB The present invention provides novel isolated SECX polynucleotides and
the membrane-associated or secreted polypeptides encoded by the SECX
polynucleotides. Also provided are the antibodies that
immunospecifically bind to a **SECX polypeptide** or any
derivative, variant, mutant or fragment of the **SECX
polypeptide**, polynucleotide or antibody. The invention
additionally provides methods in which the **SECX
polypeptide**, polynucleotide and antibody are utilized in the
detection and treatment of a broad range of pathological states, as well
as to other uses.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:187823 USPATFULL
TITLE: Novel human proteins and polynucleotides encoding them
INVENTOR(S): Fernandes, Elma R., Branford, CT, UNITED STATES
Vernet, Corine A.M., Branford, CT, UNITED STATES
Shimkets, Richard A., Guilford, CT, UNITED STATES
Anderson, David W., Branford, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Boldog, Ferenc L., North Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Shenoy, Suresh G., Branford, CT, UNITED STATES
Casman, Stacie J., North Haven, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003129613	A1	20030710
APPLICATION INFO.:	US 2002-189940	A1	20020703 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2001-965212, filed on 26 Sep 2001, PENDING Continuation-in-part of Ser. No. US 2001-966545, filed on 26 Sep 2001, PENDING Continuation-in-part of Ser. No. US 2001-966546, filed on 26 Sep 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-303241P	20010705 (60)
	US 2002-369065P	20020401 (60)
	US 2002-378730P	20020508 (60)
	US 2002-384327P	20020530 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MINTZ, LEVIN, COHN, FERRIS, GLOVSKY, AND POPEO, P.C., ONE FINANCIAL CENTER, BOSTON, MA, 02111	
NUMBER OF CLAIMS:	71	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	75 Drawing Page(s)	
LINE COUNT:	5672	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 280 USPATFULL on STN
TI Novel nucleic acid sequences encoding human vesicle transport protein-like and residue rat-like polypeptides
AB This application is drawn to novel nucleic acid sequences encoding mammalian polypeptides that have sequence similarity to human vesicle transport protein and residue rat protein, ACC:Q62825. The nucleic acid sequence is 1265 nucleotides long and contains an open reading frame from nucleotides 142 to 1236. The encoded polypeptides are novel proteins of 365 residues.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:173251 USPATFULL
TITLE: Novel nucleic acid sequences encoding human vesicle transport protein-like and residue rat-like polypeptides
INVENTOR(S): Shimkets, Richard A., West Haven, CT, UNITED STATES
Fernandes, Elma, Branford, CT, UNITED STATES
Boldog, Ferenc, North Haven, CT, UNITED STATES
PATENT ASSIGNEE(S): CuraGen Corporation, New Haven, CT (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003119095	A1	20030626

APPLICATION INFO.: US 2001-4415 A1 20011031 (10)
RELATED APPLN. INFO.: Continuation of Ser. No. US 2000-569269, filed on 11
May 2000, PENDING

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-188274P	20000310 (60)
	US 2000-175744P	20000112 (60)
	US 1999-134315P	19990514 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	MINTZ, LEVIN, COHN, FERRIS,, GLOVSKY AND POPEO, P.C., One Financial Center, Boston, MA, 02111	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	2 Drawing Page(s)	
LINE COUNT:	5049	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 280 USPATFULL on STN
TI Novel polynucleotides and proteins encoded thereby
AB The present invention provides novel isolated SECX polynucleotides and
the membrane-associated or secreted polypeptides encoded by the SECX
polynucleotides. Also provided are the antibodies that
immunospecifically bind to a **SECX polypeptide** or any
derivative, variant, mutant or fragment of the **SECX**
polypeptide, polynucleotide or antibody. The invention
additionally provides methods in which the **SECX**
polypeptide, polynucleotide and antibody are utilized in the
detection and treatment of a broad range of pathological states, as well
as to other uses.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:78594 USPATFULL
TITLE: Novel polynucleotides and proteins encoded thereby
INVENTOR(S): Shimkets, Richard A., West Haven, CT, UNITED STATES
LaRochelle, William J., Madison, CT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003054514	A1	20030320
APPLICATION INFO.:	US 2001-957187	A1	20010919 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-520781, filed on 8 Mar 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-123667P	19990309 (60)
	US 2000-234082P	20000920 (60)
	US 2000-233798P	20000919 (60)
	US 2000-174485P	20000104 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Ivor R. Elrifi, MINTZ, LEVIN, COHN, FERRIS,, GLOVSKY and POPEO, P.C., One Financial Center, Boston, MA, 02111	
NUMBER OF CLAIMS:	27	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	46 Drawing Page(s)	
LINE COUNT:	7206	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.